

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	108173M
Filing Date	
First Named Inventor	F. J. O'Brien, Jr.
Art Unit	
Examiner Name	
Attorney Docket Number	83047

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KJ		US- 6,806,444-596M14	10/12/1999	O'Brien, Jr. et al.	
		US- 5,781,460	7/14/1998	O'Brien, Jr. et al.	
		US- 5,675,553	10/7/1997	O'Brien, Jr. et al.	
		US- 5,703,906	12/30/1997	O'Brien, Jr. et al.	
		US- 5,966,414	10/12/1999	O'Brien, Jr.	
		US- 5,781,460	7/14/1998	Nguyen et al.	
		US- 6,397,234	5/28/2002	O'Brien, Jr. et al.	
		US- 5,144,595	9/1/1992	Graham, et al.	
		US- 5,757,875	5/26/1998	O'Brien, Jr.	
		US- 6,466,516	10/5/1999	O'Brien, Jr. et al.	
	US-				
	US-				
	US-				
	US-				
	US-				
	US-				
	US-				
	US-				

UB 7/13

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	<i>Keith Jones</i>	Date Considered	9/12/06
--------------------	--------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, either or not citation is in conformance with MPEP 806. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at 37 CFR 1.132(a) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Attorney's Docket No. (Optional)  
M109US-GEN3A

Application No.  
10/817,314

Applicant  
Mitchell et al.

Filing Date  
April 2, 2004

Group Art Unit  
2831

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ET	6 7 9 5 2 9 7	9/21/04	Iwaida et al.	361/502	H01G 009/00	11/26/03
	6 6 1 4 6 4 6	9/2/03	Bogaki et al.	361/502	H01G 009/00	11/13/01
	6 2 3 6 5 6 0	5/22/01	Ikeda et al.	361/502	H01G 009/00	4/22/99
	6 0 3 1 7 1 2	2/29/00	Kurihara et al.	361/502	H01G 009/00	3/27/98
	5 5 5 7 4 9 7	9/17/96	Ivanov et al.	361/502	H01G 009/155	7/2/93
	4 9 1 7 3 0 9	4/17/90	Zander et al.	241/5	B02C 019/06	3/30/89
ET	6 8 4 7 5 1 7	1/25/05	Iwaida et al.	361/502	H01G 009/00	11/26/03

JD  
7/13

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

9/17

DATE CONSIDERED

9/15/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.